Author and year	Study design	Study period	Country	Equity	Participants	Mean age [range]	Risk of bias	N°. of dp	MA?	Exposure	Exposure measure	Outcome measure	N
Merrill 2019 ¹⁰⁹	Cross- sectional	2015	USA	High income country with mixed SEP	Grade 9-12 school students' part of the Youth Risk Behaviour Surveillance System Survey	NR [12-18+ older]	High	1	Yes	Time spent on SM	Time spent on SM per day	Risky sexual behaviours in sexually active participants	5,603
Michael 2016 ¹¹⁰	Cross- sectional	2015	Nigeria	Low- middle income country	Adolescents residing in Bayelsa State Capital	15.1 [10-19]	High	1	No	Time spent on SM	Average time spent on SM per day	No use of contraception during sexual intercourse	262
Moitra 2022 ¹¹¹	Cross- sectional	2021	India	Low-middle income country with mixed SEP	Grade 6-10 students from 6 private schools and 4 government aided schools in Mumbai	13.2 [10-15]	Low	2	Yes	Time spent on SM	Time spent using SNS on a typical weekend and weekday	Healthy eating habits	1,298
										Time spent on SM	Time spent using SNS on a typical weekend and weekday	Physical activity level (via PAQ-C/-A)	1,298
Mojica 2014 ¹¹²	Cross- sectional	2010	USA	High income country	Female adolescents recruited via Girls Scouts of Southwest Texas as part of an intervention planning grant	NR [11-14]	High	3	No	Time spent on SM	Average time spent on SNS per week	5+ days of physically activity in the past week	110
										Time spent on SM	Average time spent on SNS per week	Daily physical education class in an average week	110
										Time spent on SM	Average time spent on SNS per week	Played on 1+ sports team in the past year	110
Molla- Esparza 2021 ¹¹³	Cross- sectional	2015	Spain	High income country	Adolescents from 2 secondary charter schools and 2 state schools in the south of Valencia	13.7 [12-18]	Mod	3	Yes	Freq. of SM use	Freq. of using SM platforms	Sent a sext	647
										Other SM activities	Number of SM platforms used	Sent a sext	647
										Other SM activities	Number of SM platforms used	Forwarded a sext	647
Nesi 2017 ¹¹⁴	Cohort	2009-2013	USA	High income country with mixed SEP	Grade 6-8 middle school students' part of a larger study	15.8 [NR]	Mod	6	Yes	Exposure to health-risk behaviour content	Ever exposed to friends' SNS alcohol content	Initiation of drinking	658
										Exposure to health-risk behaviour content	Ever exposed to friends' SNS alcohol content	Initiation of becoming drunk	658
										Exposure to health-risk behaviour content	Ever exposed to friends' SNS alcohol content	Initiation of heavy episodic drinking	658
										Time spent on SM	Average time on Facebook per day	Initiation of drinking	658
										Time spent on SM	Average time on Facebook per day	Initiation of becoming drunk	658
										Time spent on SM	Average time on Facebook per day	Initiation of heavy episodic drinking	658